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communication system and the wireless LAN[, such that information is

transferred over the network] using an ethernet packet switching protocol.

1 / 1. (Amended) A telecomputer network	k comprising:
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2 a wireless wide area network (WAN) comprising a redundant digital

3 microwave communication system configured to operate as a intranet;

a wireless local area network (LAN), wherein the wireless LAN

comprises a plurality of nodes with an individual personal computer at each

6 of the plurality of nodes; and

7 a mobile vehicle configured to transfer information as a single

8 nomadic transmission/reception point between the microwave

communication system and the wireless LAN[, wherein transfers of

10 information over the network] using the TCP/IP protocol.

Please add the following new Claims:

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(New) The system defined in Claim 1 wherein the

2 information comprises broadband information.

(New) The system defined in Claim 19 wherein the

broadband information comprises data.

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(New) The system defined in Claim 19 wherein the

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- 2 broadband information comprises audio and image data, such that the
- 3 microwave communication system, wireless LAN, and mobile hub
- 4 station transfer broadband audio and image data.
- 1 (New) The system defined in Claim 11 wherein the
- 2 information comprises broadband information.
- 1 22 (New) The system defined in Claim 22 wherein the
- 2 broadband information comprises data.
- 1 24. (New) The system defined in Claim 22 wherein the
- 2 broadband information comprises audio and image data, such that the
- 3 microwave communication system, wireless LAN, and mobile vehicle
- 4 transfer broadband audio and image data.
- 25. (New) The system defined in Claim 18 wherein the
- 2 information comprises broadband information.
- 1 26. (New) The system defined in Claim 25 wherein the
- 2 broadband information comprises data.
- 1 27. (New) The system defined in Claim 25 wherein the
- 2 broadband information comprises audio and image data, such that the

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- 3 microwave communication system, wireless LAN, and a mobile hub
- 4 vehicle transfer broadband audio and image data.
- 1 28. (New) A system comprising:
- 2 a communication subsystem;
- a wireless local area network (LAN) that includes at least one
- 4 computer; and
- 5 a mobile hub configured to transfer broadband information as a
- 6 single nomadic transmission/reception point between the
- 7 communication subsystem and the wireless LAN using an ethernet
- 8 packet switching protocol.
- 1 29. (New) The system defined Claim 28 wherein the broadband
- 2 information comprises data.
- 1 30. (New) The system defined Claim 28 wherein the broadband
- 2 information comprises audio and image data, such that the subsystem,
- 3 wireless LAN and mobile hub transfer broadband audio and image data.
- 1 31. (New) The system defined Claim 28 wherein the
- 2 information is transferred using the TCP/IP protocol.
- 1 32. (New) The system defined Claim 28 wherein the wireless

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- 2 LAN comprises a plurality of nodes with at least one personal computer
- 3 at each of the plurality of nodes.
- 1 33. (New) The system defined Claim 28 wherein the mobile
- 2 hub comprises an uplink to the communication subsystem.
- 1 34. (New) The system defined Claim 28 wherein the mobile
- 2 hub comprises a server to control the relaying of information.
- 1 35. (New) The system defined Claim 28 wherein the mobile
- 2 hub comprises a workstation viewing environment.
- 1 36. (New) The system defined Claim 28 wherein the mobile
- 2 hub comprises an omni-directional antenna.
- 1 37. (New) The system defined in Claim 28 wherein the mobile
- 2 hub comprises a vehicle.
- 1 38. (New) A system comprising:
- a communication subsystem to operate as a secured private
- 3 intranet to transfer broadband information using a ethernet packet
- 4 switching protocol;
- a wireless local area network (LAN) to transfer information using

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